

Message Text

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PAGE 01 TOKYO 11341 280843Z
ACTION OES-07

INFO OCT-01 EA-09 ISO-00 EB-08 DOTE-00 CIAE-00 INR-07
NSAE-00 PRS-01 COME-00 /033 W
-----110768 281408Z /43
R 280821Z JUL 77
FM AMEMBASSY TOKYO
TO SECSTATE WASHDC 9686

UNCLAS TOKYO 11341

FOR OES/APT

DEPT PASS USDOT

E.O. 11652: N/A
TAGS: ETRN, JA
SUBJECT: JAPAN NATIONAL RAILWAY MAG LEV VEHICLE TEST

REF: TOKYO 5612, TOKYO 629

1. JAPAN NATIONAL RAILWAYS (JNR) HAS ANNOUNCED THE RESULTS FROM THE FIRST TEST RUN OF THE JNR LINEAR MOTOR MAG LEV VEHICLE. THE TESTS WERE CONDUCTED AT THE JNR RESEARCH FACILITY IN MIYAZAKI PREFECTURE.
2. THE JNR VEHICLE, WHICH IS 13 METERS LONG AND WEIGHS 10 TONS, REACHED A SPEED OF 97 KILOMETERS/HOUR OVER THE 1.3. KILOMETER TRACK. IT DID NOT LEVITATE DURING THE TEST BUT RAN ON WHEELS.
3. THE MAG LEV VEHICLE IS DESIGNED TO USE A REPULSIVE MAGNET SYSTEM FOR LEVITATION WITH SUPER-CONDUCTING MAGNETS PROVIDING THE MAGNETIC FIELD AND A SYNCHRONOUS LINEAR MOTOR FOR PROPULSION.
4. THE TESTS WILL CONTINUE WITH THE EXTENSION OF

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THE TEST TRACK WHICH WILL ALLOW THE VEHICLE TO
ATTAIN HIGHER SPEEDS.
MANSFIELD

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH, RAIL TRANSPORTATION
Control Number: n/a
Copy: SINGLE
Sent Date: 28-Jul-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977TOKYO11341
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770270-0883
Format: TEL
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t1977077/aaaaafvt.tel
Line Count: 58
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 35c5676d-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 77 TOKYO 5612, 77 TOKYO 629
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 17-Feb-2005 12:00:00 am
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Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1898906
Secure: OPEN
Status: NATIVE
Subject: JAPAN NATIONAL RAILWAY MAG LEV VEHICLE TEST
TAGS: ETRN, ELTN, JA, JNR
To: STATE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/35c5676d-c288-dd11-92da-001cc4696bcc
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